ABERTILLERY URBAN DISTRICT COUNCIL.

ANNUAL REPORT
FOR THE
YEAR - 1945

MEDICAL OFFICER OF HEALTH - Dr. T. BAILLIE SMITH
M.B., Ch.B., (Glasgow)
D.P.H., (Camb).

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ABERTILLERY URBAN DISTRICT COUNCIL.

ANNUAL REPORT FOR 1945.

COUNCILLORS.

Chairman ... ... W.E. Hodges. J.P.
Vice Chairman ... ... I. Pope.

WARDS.

Cwmtillery.

F. Hayes.
F. Sheen.
J.E. Day.
W.E. Hodges.
T. Powell.

Six Bells.

W.H. Hillman.
W. Saunders.

Abertillery.

T. Gale.
G.H. Jones.
W.E. Hardwick.
Godfrey Jones.
Mrs. F.J. Brown.

Llanhilleth.

P. Burchell.
W.F. Walters. J.P.

ABerbeeg.

I. Pope.
I. Edwards.
R.G. Rice.

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Day of meeting..... Last Monday of each month, at 6.30 p.m..

Clerk of the Council ... ... H.J. Williams.
Engineer & Surveyor ... ... A. Gordon Jones.
Treasurer & Accountant .. .. R.L. England.
Rating & Valuation Officer ... ... D.E. Williams.
Gas Engineer & Mananger., ... H. Maycock.
Electricity Engineer & Manager ... ... D. Thomas.
Inspector Under Shops Act ... ... C.E. Coles.

PUBLIC HEALTH AND HOUSING COMMITTEE.

The committee consis ts of all Members of the Council.

Chairman .. .. Counc. I. Pope.

Day of meeting ..... Friday following the First Monday in each month.

MEDICAL AND SANITARY STAFF.

Medical Officer of Health	T. Baillie Smith, M.B., Ch.B. (Glasgow), D.P.H. (Camb).
Assistant Medical Officer	D.W.T. Harris, M.R.C.S., L.R.C.P., D.P.M.
Chief Sanitary Inspector	G.A. Parry, A.R., San I., M.I.
Deputy Sanitary Inspector	J. Lloyd Jones, A.R. San I.
Fever Nurse	Nurse S.A. Bobbett,
Clerks	E. Day, Acting Chief Clerk. B.J. Baker, Junior Clerk and shorthand typist.

PUBLIC HEALTH DEPARTMENT.

REPORT.

OF THE MEDICAL OFFICER OF HEALTH ON THE SANITARY CONDITIONS, ADMINISTRATION AND VITAL STATISTICS FOR THE YEAR 1945.

To the Chairman and Members of the Abertillery Urban District Council
Abertillery Urban District Council.

Mr. Chairman and Gentlemen,

I have the honour of submitting to you my Annual Report for the year 1945. It is made in accordance with the requirements of Circular 10/44 dated 15th. February, 1943, received from the Welsh Board of Health.

NATURAL AND SOCIAL CONDITIONS OF THE DISTRICT PHYSICAL FEATURES AND GENERAL CHARACTER.

The physical features and general character of the district have been fully dealt with in previous Reports.

Rateable Value...	Abertillery	£68,836
	Llanhilleth	£24,358
	Total	£93,194

Produce of Penny Rate... £340.

ELAVATIONS ABOVE ORDNANCE DATUM.

Full details in regard to the above have been given in my Annual Reports prior to the War.

OCCUPATIONS

The majority of the Male inhabitants are employed in Coal Mining; there is also a Tinplate Works. Agriculture, formerly the staple industry of the district, is still respected by some 25 Sheep or Milk Farms.

EXTRACTS FROM THE VITAL STATISTICS.

BIRTHS.

As shown by the Registrar-General's Return for 1945, the number of births was 532 - 283 Males and 249 Females. There were 502 legitimate births - 271 males and 231 females. Illegitimate births numbered 30 - 12 males and 18 females. There were 19 still births - 13 males and 6 females, Legitimate - 11 males and 6 females. Illegitimate 2 males.

	1945	1944	1943	1942	1941.
Number of Births	532	572	521	548	521
Birth-rate per 1,000	18.8	19.9	19.6	19.0	17.0
" England & Wales	16.1	17.6	16.5	15.8	14.2
" Small Towns.	19.1	20.9	19.4	18.4	16.4

DEATHS.

The total number of deaths recorded during the year was 327 - 185 males and 142 females. Of this number 96 were due to Heart Disease. The number of deaths recorded in 1945 was 235.

CAUSES OF DEATH.

	All Causes	185 M.	162 F.
1.	Typhoid and Para-Typhoid Fevers.	-	-
2.	Cerebro Spinal Fevers.	-	-
3.	Scarlet Fever.	-	-
4.	Whooping Cough	1	2
5.	Diphtheria	-	-
6.	Tuberculosis of the Respiratory System	7	8
7.	Other forms of Tuberculosis.	-	4
8.	Syphilis	-	-
9.	Influenza	-	-
10.	Measles	1	2
11.	Acute Poliomyelitis and Polio-Encephalitis	-	-
12.	Acute Infectious Encephalitis	-	-
13.	Cancer of Buccal Cavity, Oesophagus & Uterus	-	3
14.	Cancer of Stomach & Duodenum	7	6
15.	Cancer of the Breast	-	1
16.	Cancer of all other sites	12	7
17.	Diabetes	1	3
18.	Intracranial Vascular Lesions	11	16
19.	Heart Disease	55	41
20.	Other diseases of the Circulatory Sustem	6	3
21.	Bronchitis	21	7
22.	Pneumonia	11	3
23.	Other Respiratory Diseases	5	3
24.	Ulcer of Stomach and Duodenum-	2	1
25.	Diarrhoea under 2 years	2	1
26.	Appendicitis	-	-
27.	Other digestive Diseases	4	2
28.	Nephritis	3	4
29.	Puerperal and Post Abortive Sepsis	-	-
30.	Other Maternal Causes	-	1
31.	Premature Birth	1	3
32.	Congenital Malformations, Birth Injury, etc.	11	2
33.	Suicide	4	1
34.	Road Traffic Accidents	2	0
35.	Other Violent Causes	5	0
36.	All Other Causes.	13	18
	Deaths of Infants under one year of age.	19	12
	Legitimate.	19	10
	Illegitimate.	-	2

Still Births		
Legitimate	11	6
Illegitimate	2	-
Total Births.		
Legitimate	283	249
Illegitimate	12	18

INQUESTS.

There were 10 inquests held in the District in 1945. The certified causes of death were as follows

Accidents.	M.	F.	Total.
In or about coal mines.	2	-	2
Run over by vehicles.	-	1	1
Asphyxia	-	-	-
Misadventure	-	-	-
Gas Poisoning	-	-	-
Shock and Hypostatic Pneumonia from a fall	-	-	-
Compression of brain resulting from a fall	1	-	1
Suicide.			
Hanging.	2	-	2
Gas Poisoning	2	-	2
Drowning	-	1	1
Natural Causes.			
Silicosis and Tuberculosis	1	-	1
Toxaemia following Gangrene	-	-	-
Heart Failure	-	-	-

Of the 85 Transferable deaths 71 were certified by Hospital Surgeons and 14 by the Coroner.

INFANTILE MORTALITY.

The number of deaths under one year was 31, including 10 outside the district - a decrease of 1 compared with the figures for the previous year. (32). The Infantile Mortality rate for 1945 for this area was 58.27, and for the County of Monmouth 55.6

The Infantile Mortality Rate forms the most sensitive index we possess of the social welfare and Sanitary administration especially under Urban conditions. You will note from the following tables that of the 21 deaths under one year of age which occurred in the area, 4 occurred in infants under one week, and of the 10 deaths which occurred in the area, 8 were of infants under one week, making a total of 12 under one week. 11 still-births were recorded by the Registrar-General. 6 male and 5 females.

Infantile Mortality during the last Seven Years.

	1945	1944	1943	1942	1941	1940
Number of deaths under one year.	31	32	37	23	41	22
Number of Births	532	572	552	548	562	424
Infantile Mortality Abertillery.	58.27	55.9	67.0	41.9	72.9	51.6

DEATHS OF INFANTS UNDER ONE YEAR.

Monthly, Quarterly and Ward Distribution

Month.	Ward 1.	Ward 2	Ward 3	Ward 4	Ward 5	Outside District	Total Monthly	Quart.
January	2	-	2	2	-	1	7	
February	-	-	-	-	-	-	-	
March	-	-	-	-	1	1	2	9
April	-	-	1	1	-	2	4	
May	-	-	-	1	-	1	2	
June	-	2	-	-	-	1	2	8
July	1	-	-	1	-	1	3	
August	-	-	-	-	1	1	2	
September	1	-	-	-	1	1	3	8
October	-	-	-	1	-	1	2	
November	-	-	-	-	-	1	1	
December	-	-	-	1	1	-	3	6=31

Infantile Mortality (Continued).

Net deaths from stated Causes at Various Ages under One Year of Age.

Causes of Death.	Age Groups.									Total deaths under 1 year.
	Under 1 week.	1 - 2 Weeks.	2 - 3 Weeks.	3 - 4 Weeks.	Total under one month.	1 - 3 months.	3 - 6 months.	6 - 9 months.	9 - 12 months.	
Scarlet Fever	-	-	-	-	-	-	-	-	-	-
Atelectasis	2	-	-	-	2	-	-	-	-	2
Measles	-	-	-	-	-	1	-	-	-	1
Whooping Cough.	-	-	-	-	-	-	-	-	1	1
Convulsions	-	-	-	-	-	1	-	-	-	1
Pneumonia (all forms).	-	-	-	-	-	3	2	-	2	7
Enteritis	-	-	-	-	-	-	1	-	1	2
Suffocation overlying	-	-	-	-	-	-	-	-	-	-
Congenital Malformations	-	-	-	-	-	-	-	-	-	-
Premature Birth, etc.	1	-	-	-	1	-	-	-	-	1
Atrophy, Debility & Marasmus.	-	-	-	-	-	-	-	1	-	1
Bronchitis	-	-	-	-	-	-	-	-	-	-
Injury at Birth	1	-	-	-	1	-	-	-	-	1
Other Causes.	-	-	-	-	-	3	1	-	-	4
Totals.	4	-	-	-	4	8	4	1	4	21
Outside District.	8	-	-	-	8	-	1	1	-	10

ZYMOTIC DISEASES, 1945.

Details as to the number of cases, deaths, etc., are given in the following Table under the headings of various diseases:-

	Notified Cases.	Deaths	Death-Rate England & Wales.
Small Pox	*	-	-
Scarlet Fever	164	-	0.00
Diphtheria	4	-	0.02
Para-Typhoid Fever	-	-	0.00
Measles.	93	3	0.02
Whooping Cough	10	3	0.02
Diarrhoea & Enteritis.	-	3	5.6
Erysipelas.	4	-	-

The number of deaths from the principal Zymotic Diseases during 1945 was 9, equivalent to a death-rate of 0.3185 of 1,000 persons of all ages.

INFECTIOUS DISEASES NOTIFIED - 1945.
WARD DISTRIBUTION.

DISEASE.	Ward 1	Ward 2	Ward 3	Ward 4	Ward 5	TOTAL.
Diphtheria	-	-	1	1	3	5
Scarlet Fever	9	21	26	35	73	164
Enteric Fever	-	-	-	-	-	-
Puerperal Fever	-	-	2	-	1	3
Pneumonia - Male	-	-	-	-	-	-
and Female.	-	-	-	-	-	-
Ophthalmia Neonatorum	-	-	1	-	-	1
Erysipelas	-	-	-	2	2	4
Cerebro-Spinal Fever	1	-	-	-	-	1
Tuberculosis:						
Pulmonary M	-	4	2	2	2	10
F	1	3	5	3	6	18
Non-Pulmonary M	-	-	1	2	1	4
F	-	4	1	-	-	5
Measles - German	5	1	13	34	40	93
Whooping Cough.	-	-	2	3	5	10

NOTIFIABLE DISEASES -- 1945.

DISEASE.	Total Cases Notified	Cases admitted to Hospital.	Total Deaths.
Small Pox	-	-	-
Diphtheria	5	1	-
Scarlet Fever	164	61	3
Enteric Fever	-	-	-
Puerpural Fever	-	-	-
Puerperal Pyrexia	-	-	-
Chicken Pox	-	-	-
Measles	93	-	-
Whooping Cough	10	-	-
Pneumonia	-	-	-
Erysipelas	4	-	-
Polionencephalitis	-	-	-
Encephalitis Lethargica	-	-	-
Cerebro-Spinal Fever	-	-	-
Tuberculosis:			
a) Pulmonary M	10	7	7
F	18	9	8
Total	28	16	15
b) Non-Pulmonary M	4	1	0
F	5	0	4
Total	9	1	4

AGE ANALYSIS.

Disease.	-1	1/2	2/3	3/4	4/5	5/10	10/15	15/20	20/35	35/45	45/65	65 & over
Diphtheria	-	-	-	-	2	-	-	1	1	1	-	-
Scarlet Fev.	-	-	11	8	17	22	47	12	2	5	-	-
Enteric Fev.	-	-	-	-	-	-	-	-	-	-	-	-
Ophthalmia Neonatorum	1	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal		-	-	-	-	-	-	-	-	-	-	-

Age Analysis Continued.

Disease	-1	1/2	2/3	3/4	4/5	5/10	10/15	15/20	20/35	35/45	45/65	65+
Measles German	7	11	12	21	17	23	2	-	-	-	-	-
Whooping Cough	-	1	4	1	3	1	-	-	-	-	-	-
Small Pox	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas	-	-	-	-	-	-	-	-	-	1	3	-
Pneumonia: M.	-	-	-	-	-	-	-	-	-	-	-	-
F.	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	-	-	-	-	-	6	17	4	1	-
Pulmonary M	-	-	-	-	-	-	-	3	5	1	1	-
F	-	-	-	-	-	-	-	3	12	3	-	-
Non Pulmonary	-	1	-	1	1	1	1	2	2	-	-	-
M	-	1	-	1	-	-	1	-	1	-	-	-
F	-	-	-	-	1	1	-	2	1	-	-	-

SCARLET FEVER.

	1945	1944	1943	1942	1941	1940	1939
Number of cases notified	164	113	100	127	88	40	33
Number of Deaths	3	-	-	-	-	-	-

164 cases of Scarlet Fever were notified during 1945, an increase of 51 as compared with the previous year. A study of the above figures will show the rise and fall of cases since 1939. 3 deaths were recorded. 81 cases in all were removed to Hospital. 59 local children were removed to Monmouth Isolation Hospital and the 2 cases occurring in evacuees were removed to Llanfoist Isolation Hospital. 134 cases occurred in school children, 17 cases occurred in adults, and 13 in children under 3 years.

Nurse S.A. Bobbett, Fever Nurse, made 2,472 nursing visits.

MONTHLY NOTIFICATION OF SCARLET FEVER.

	1945	1944	1943	1942	1941	1940.
January	6	7	16	18	3	7
February	10	12	6	11	2	3
March	6	12	6	13	1	2
April	13	6	3	12	5	2
May	9	10	3	19	5	1
June	17	8	4	14	1	-
July	26	5	3	7	5	1
August	11	9	9	11	6	1
September	5	14	6	4	7	4
October	21	12	8	2	12	1
November	20	13	16	9	19	7
December	18	5	10	7	22	11
Total.	164	113	100	127	88	40

WARD DISTRIBUTION.

Ward 1	9	5	8	2	5	5
Ward 2	21	42	21	3	13	2
Ward 3	26	15	12	32	5	-
Ward 4	35	26	27	46	13	16
Ward 5	73	25	32	44	52	17
Total.	164	113	100	127	88	40

ENTERIC FEVER.

No cases of Enteric Fever were notified during the year.

DIPHTHERIA.

Number of cases notified	1945	1944	1943	1942	1941	1940
Number of cases notified	5	11	13	24	102	105
Number of deaths	-	-	-	2	13	10

5 cases of Diphtheria were notified during 1945, a decrease of 6 as compared with 1944. All cases occurred in local inhabitants. 1 local case was removed to Monmouth Isolation Hospital. No cases proved fatal. 2 cases occurred in school children. Nurse Bobbett made frequent visits and 'carriers' were found.

DIPHTHERIA PROPHYLAXIS.

Diphtheria immunisation was commenced in 1941, and was continued throughout 1945.

The local Food Officer of the Ministry of Food was consulted as regards to child population, as advised in circulars received from the Ministry. The total number of children under 5 years of age in this district was given as 2550, and the number between 5 and 15 years was given as 4660.

The total number of children immunised to the 31st. of December 1945 was 608 - 396 under 5 years of age and 212 between the ages of 5 and 15 years.

The percentage of children under 5 years immunised in this district was 15.51 and the percentage immunised between 5 and 15 was given as 4.54.

CEREBRO SPINAL MENINGITIS.

No cases of Cerebro Spinal Meningitis were notified.

ERYSIPELAS.

Four cases of Erysipelas were notified during the year.

ENCEPHALITIS LETHARGICA.

No cases were notified during the year.

TETANUS.

No cases were notified during the year.

SMALL POX.

No cases were notified during the year.

MEASLES.

93 cases of Measles were notified uring the year, the persons affected being all local residents. None of the cases were removed to Hospital. 3 deaths were recorded from Measles.

Ward Distribution of Measles.

Ward 1.	Ward 2.	Ward 3.	Ward 4.	Ward 5.	TOTAL.
5	1	13	34	40	93

Age Distribution.

Under 1.	1-2	2-3	3-4	4-5	5-10	10-15	TOTAL.
7	11	12	21	17	25	2	93

WHOOPING COUGH.

10, cases of Whooping Cough were notified during the year, and 3 deaths were recorded as due to Whooping Cough.

There were no cases in respect of evacuees and no cases were removed to Hospital.

Ward Distribution.

Ward 1.	Ward 2.	Ward 3.	Ward 4.	Ward 5.	TOTAL.
-	-	2	3	5	10

PUERPERAL PYREXIA.

No cases of Puerperal Pyrexia were notified during the year.

PUERPERAL FEVER.

No cases of Puerperal Fever were notified during the year.

OPTHALMIA NEONATORUM.

1 case of Opthalmia Neonatorum was notified during the year. For the purpose of notification the expression " Opthalmia Neonatorum" means a purelent discharge from the eyes of an infant commencing within 21 days from the date of birth. The disease is apt to cause ulceration of the cornea, and this condition is followed by visual impairment or, if severe, actual blindness.

INFLUENZA.

No deaths were recorded during 1945 as due to Influenza.

PNEUMONIA.

14 deaths were recorded as due to Pneumonia during the year; 11 males and 3 females. No cases were notified.

DIARRHOEA AND ENTERITIS.

Two deaths were recorded as due to Enteritis in children under one year of age during 1945.

CANCER.

19 male deaths and 17 female deaths were attributed to Cancer during 1945.

TUBERCULOSIS.

The total number of cases of Tuberculosis notified during 1945 was 37 as compared to 39 during 1944.

Of this number, 28 cases were of the Pulmonary type. 16 males and 18 females, and 9 cases were of the non-pulmonary type. (four males and five females).

MONTHLY NOTIFICATION OF TUBERCULOSIS.

The following Table gives in detail the monthly notification of all cases of Tuberculosis.

Month of Year	Total	Pulmonary		Non-Pulmonary	
		Males	Females	Males	NFemales.
January	2	-	2	-	-
February	1	1	-	-	-
March	1	1	-	-	-
April	3	1	2	-	-
May	6	2	4	-	-
June	6	-	4	2	-
July	1	-	-	-	1
August	4	2	2	-	-
September	6	3	2	-	1
October	3	1	-	-	2
November	2	-	2	-	-
December	2	2	-	-	-
	37	13	18	2	4

Total 1st. Quarter 4 3rd. Quarter 11

2nd. " 15 4th. " 7

Under the Public Health (Tuberculosis) Regulations, 1930, it is the duty of every Medical Officer to notify each patient suffering from Tuberculosis within 48 hours of his becoming aware that the patient was so affected. I particularly call the attention of Medical Practitioners to this Regulation.

10 deaths were recorded in un-notified cases.

The Ministry views failure to perform this duty with much concern, and he has communicated directly with all Medical Practitioners.

The Tuberculosis Regulations express emphatically that all notifications be regarded by the Medical Officer of Health and every person who has access to any records as being strictly confidential.

According to the Registrar Generals Returns, 15 deaths were recorded from Pulmonary Tuberculosis, 7 males and 8 females. 4 deaths in females were recorded from Non-Pulmonary Tuberculosis.

The Local Returns show a total of 18 deaths from Tuberculosis.

Dr. E. Aslett, M.R.C.S., L.R.C.P., D.P.H., D.T.M. and H., Tuberculosis Physician, attends on Wednesday of each week. The Tuberculosis centre is at 88, Queen Street, Abertillery.

Dr. E. Aslett present the following Report on Tuberculosis work in the Abertillery Urban District for the year ended the 31st. December, 1945.

The first Wednesday of each month is specially devoted to the examination of School Children.

ABERTILLERY TUBERCULOSIS DISPENSARY.

Number of new cases examined during the year	252
Number of new school cases examined during the year	43
Total number of School cases examined during the year	149
Number of cases diagnosed as suffering from:-	
(a) Pulmonary Tuberculosis	25
(b) Non-Pulmonary Tuberculosis	9
TOTAL	34
Total number of patients examined at the Tuberculosis Dispensary	1,007
Number of Patients admitted to Hospital	19
Number of Patients admitted to Sanatorium	4
TOTAL	23

Deaths from Tuberculosis, 1945.

MONTHLY DISTRIBUTION.

Month of Year.	Total Notified cases.	Deaths un-notif. cases.	Deaths in Notified Cases. Pulmonary M.	Pulmonary F.	Non-Pulm. M.	Non-Pulm. F.	Deaths in Un-Notified Cases. Pulmonary M	Pulmonary F	Non-Pulm. M.	Non-Pulm. F.
January.	-	-	-	-	-	-	-	-	-	-
February.	-	-	-	-	-	-	-	-	-	-
March.	1	3	1	-	-	-	1	1	-	1
April.	-	1	-	-	-	-	-	-	-	1
May.	2	-	-	2	-	-	-	-	-	-
June.	-	1	-	-	-	-	1	-	-	-
July.	2	-	1	1	-	-	-	-	-	-
August.	-	-	-	-	-	-	-	-	-	-
September.	-	2	-	-	-	-	2	-	-	-
October.	1	2	-	1	-	-	-	1	-	1
November.	2	1	-	1	-	1	-	1	-	-
December.	-	-	-	-	-	-	-	-	-	-
TOTAL	8	10	2	5	-	1	4	3	-	3

Special Forms marked '1' and '2' are received each week from the County Medical Officer and also from Medical Officers in charge of Tuberculosis Institutions, informing me of the patients from this area admitted, or discharged, from various Sanatoria. Form '1' contains details of cases admitted, and Form '2' contains details of cases discharged.

The following Table shows the total number of cases treated during the year, together with the number admitted or discharged from Sanatoria, etc. during the various months of the year.

Month	Admitted Pulmonary M.	Admitted Pulmonary F.	Admitted Non-Pulmonary M.	Admitted Non-Pulmonary F.	Discharged Pulmonary M.	Discharged Pulmonary F.	Discharged Non-Pulmonary M.	Discharged Non-Pulmonary F.
January	-	1	-	-	-	-	-	-
February	1	-	-	-	-	-	-	-
March	1	-	-	-	-	-	-	-
April	1	1	-	-	-	1	-	-
May	1	1	-	-	-	2	-	-
June	-	1	1	-	-	-	-	-
July	-	-	-	-	-	-	-	-
August	-	1	-	-	-	-	1	-
September	1	2	-	-	-	-	-	-
October	-	-	-	-	1	-	-	-
November	-	2	-	-	-	1	-	-
December	2	-	-	-	2	-	-	-
TOTAL	7	9	1	-	3	4	1	-

From the above table you will note that 17 cases of Tuberculosis - 8 males and 9 females - were admitted to institutions and 8 cases - 4 males and 4 females were discharged.

The following tables show the various Institutions for the treatment of Tuberculosis at which patients were treated during the year, together with the number admitted or discharged from each Institution.

T.B. Hospital or Sanatorium	Pulmonary Admitted M.	Pulmonary Admitted F.	Pulmonary Discharged M.	Pulmonary Discharged F.	Non-Pulmonary Admitted M.	Non-Pulmonary Admitted F.	Non-Pulmonary Discharged M.	Non-Pulmonary Discharged F.
Glan Ely	-	-	-	-	-	-	-	-
Cefn Mabley	-	5	-	-	-	2	-	-
North Wales San.	-	-	-	-	-	-	-	-
Llangwyfan	-	-	-	-	-	-	-	-
Mardy, Merthyr.	1	-	-	-	-	-	-	-
South Wales San.	-	-	-	-	-	-	-	-
Sully Hospital	-	2	-	-	-	1	-	-
Talgarth	1	-	-	-	-	-	-	-
Taunton	-	-	-	-	-	-	-	-
Gelligaer	-	1	-	-	-	-	-	-
Maindiff	1	-	-	-	1	-	-	-
West Wales San	-	-	-	-	-	-	-	-
Denbigh	1	-	-	-	1	-	-	-
Morriston	3	-	-	-	1	-	-	-
Energlyn	-	1	-	-	-	1	-	-
Haverfordwest	-	-	1	-	-	-	1	-
TOTAL.	7	9	1	-	3	4	1	-

Year	Yearly Notification of Tuberculosis Pulmonary Males	Pulmonary Females	Non Pulmonary Males	Non Pulmonary Females.	Total Yearly Cases of Pulmonary and Non. Pulm. T.B.
1922	45	25	11	13	94
1923	15	32	15	11	73
1924	17	28	10	8	63
1925	22	29	7	13	71
1926	22	18	10	6	56
1927	17	22	11	7	57
1928	16	7	5	11	39
1929	7	6	4	5	22
1930	9	17	8	5	39

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Year.	Yearly Notification of Tuberculosis Pulmonary Males	Pulmonary Females	Non-Pulmonary Males	Non-Pulmonary Females	Total Yearly Cases of Pulmonary and Non Pulmary T.B.
1931	25	20	3	7	55
1932	18	19	9	6	52
1933	27	16	4	4	51
1934	15	12	4	3	34
1935	11	24	2	4	41
1936	14	18	4	3	39
1937	15	15	5	2	37
1938	14	17	3	4	41
1939	17	16	4	4	41
1940	15	15	6	4	40
1941	25	14	9	3	51
1942	15	16	7	2	40
1943	28	12	1	4	45
1944	13	20	3	3	39
1945	10	18	4	5	37

Year	Deaths from Tuberculosis Males	Females	Males	Females	Total Yearly Deaths from Tuberculosis
1922	20	15	2	3	40
1923	10	11	3	3	27
1924	8	13	3	7	31
1925	12	17	6	5	40
1926	9	12	3	4	28
1927	8	11	4	6	29
1928	13	14	3	1	31
1929	8	7	4	1	20
1930	8	11	6	1	26
1931	12	11	5	4	32
1932	12	10	2	-	24
1933	13	12	4	1	30
1934	13	13	4	1	31
1935	11	14	1	1	27
1936	12	9	2	-	23
1937	5	10	1	1	17
1938	8	8	2	1	19
1939	9	16	1	1	27
1940	11	13	1	-	25
1941	7	10	5	2	24
1942	9	8	2	2	21
1943	16	5	1	-	22
1944	5	4	-	2	11
1945	7	8	-	4	19

You will note that 37 cases and 19 deaths were recorded in 1945, as compared with 39 cases and 11 deaths in 1944. This shows an increase of 8 deaths and a decrease of 2 cases notified.

Age Periods of New Cases of Tuberculosis and all Deaths from the Disease during the Year 1945.

Age Periods in Years.	New Cases Pulmonary M.	Pulmonary F.	Non-Pulmonary M.	Non-Pulmonary F.	Deaths Pulmonary M.	Pulmonary F.	Non-Pulmonary M.	Non-Pulmonary F.
0	-	-	-	-	-	-	-	-
1	-	-	-	-	-	-	-	-
5	-	-	1	1	-	-	-	2
10	-	-	-	1	-	-	-	1
15	-	-	1	-	-	-	-	-
20	3	3	-	2	-	-	-	-
25	3	3	-	1	-	4	-	-
35	3	6	1	-	-	-	1	-
45	-	3	1	-	1	2	-	-

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Age Periods in Years.	Age periods of New Cases of Tuberculosis and all Deaths from the Disease during the Year 1945.							
	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
55	-	-	-	-	1	1	-	-
65	1	-	-	-	2	-	-	-
65+	-	-	-	-	2	1	-	-
Totals	10	15	4	5	6	8	1	3
	25		9		14		4	

Speaking generally, Pulmonary Tuberculosis is not a Disease of School Age. It is uncommon below the age of 10 years and only slightly more common from 10 to 15 years.

Improved methods of Diagnosis, particularly X-Ray examination have shown by statistics that the disease does not commonly exist at these ages.

PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATIONS 1925.

PUBLIC HEALTH ACT, SECTION 62.

No order for the compulsory removal of patients to Hospital was made.

Examination of the figures of cases of Tuberculosis of all kinds notified and of the recorded deaths does not reveal any increase locally of this disease.

THE SANITARY ADMINISTRATION AND CONDITIONS IN THE YEAR - 1945.

Under the Housing Act, 221 systematic inspections were made, 39 of which were re-inspected.

4, 485 inspections and visits were paid to premises in respect of special and common nuisances, also the inspection of food supplies and the premises where such food is prepared, stored or sold, etc.

The nuisances discovered during these systematic and Special visits were followed up by the service of the following notices, viz:-

Preliminary	147
Statutory Notices under the Public Health Acts	104
Bye-Laws made thereunder	237

Number of Visits made to cases of I Infectious Diseases	334
Number of Disinfections of rooms after Infectious Disease	295
Number of Disinfections to Schools, Feeding Centres	417
Miscellaneous Disinfections	386

MILK SUPPLY.

Persons registered during the year	-
On register	50
Licensed to sell Pasteurised Milk	7
Milk Producers	19

Samples of milk are taken at intervals for testing for Tuberculosis, other bacteria and cleanliness.

These tests are carried out by the County Council and reports are forwarded to this Department.

MEAT.

Notices of slaughter were received for the following:-

Pigs 71

The carcases were examined and found good and passed.

FOOD INSPECTION.

The following foodstuffs were found unfit for human consumption and accordingly condemned:-

Tea	½ lb.	Fish	18 stones
Dried Fruits	141 lbs.	Luncheon Meat	171 lbs.
Eggs	105	Chocalate	26 lbs.
Bacon & Ham	88 lbs.	Sweets	5 lbs.
Butter	78 lbs.	Cocoa	49 pkts.
Margarine	3 lb.	Potatoes	10 cwts.
Cheese	90 lbs.	Peas	46 lbs.
Flour	14 lbs	Cereal	1 pkt.
Oats	1 lb.	Beef	297 lbs.
		Offal	60 lbs.

TINNED GOODS.

Fish	173 tins	Peas	28 tins
Fruit	10 "	Beans	175 "
Milk	114 "	Soup	21 "
Meat	197 "	Beef	8 lbs.
Jam	21 "	Tongue	4 lbs.
Vegetables	8 "		

INFECTIOUS AND CONTAGIOUS DISEASES.

The number of cases of Infectious and Contagious diseases, and the visits paid thereto by Nurse S.A. BObbett for treatment, during the period 1945 was as follows:-

	Number of Cases.	Visits.
Scarlet Fever	141	1,705
Septic Throat	14	53
Septic Legs	1	-
Diphtheria	5	350
No. of carriers	26	-
Erysipelas	11	52
Pneumonia	2	14
Scabies	16	292

Swabs taken for Diphtheria = 42

FACTORIES AND WORKSHOPS.

The following visits were made by the Sanitary Inspectors to Factories and Workshops during the year:-

Factories with mechanical power	274
Factories without mechanical power	42
Notices served:	-.
Number of registered Workshops	36
Number of registered Fried Fish Shops	19

Rats and MICE DESTRUCTION ACT, 1919.

The number of Notices served under this Act was 3.